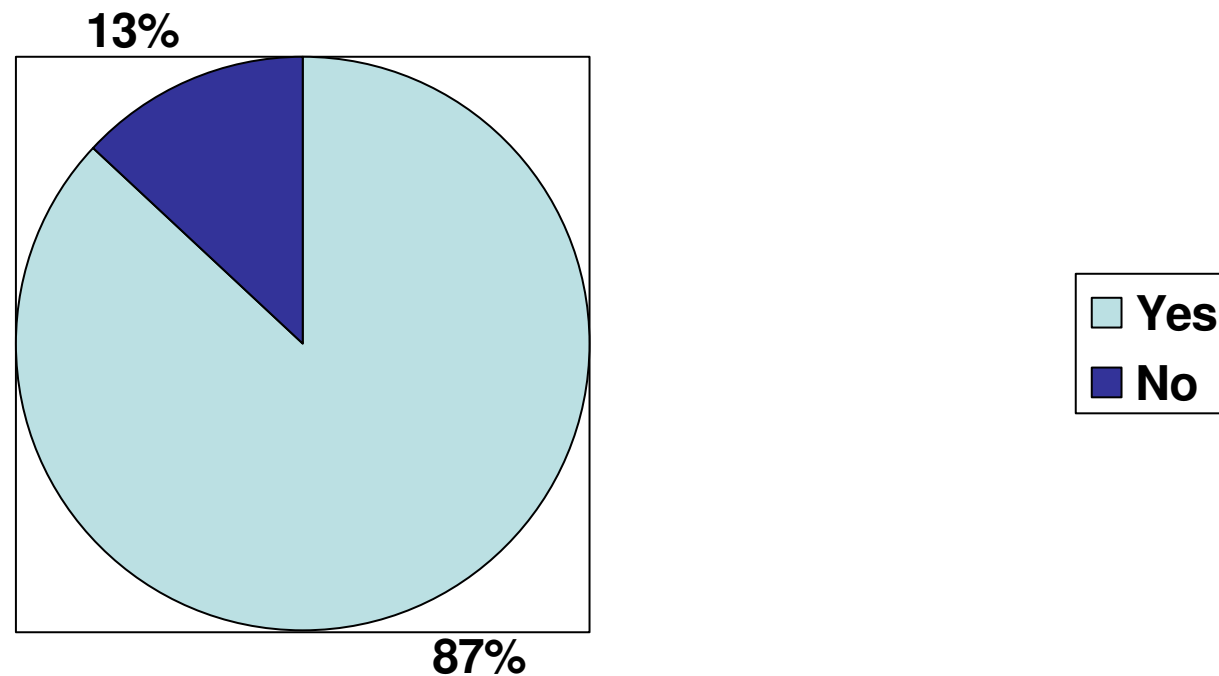


Evaluation  
Survey: Monitoring  
based on 61 respondents

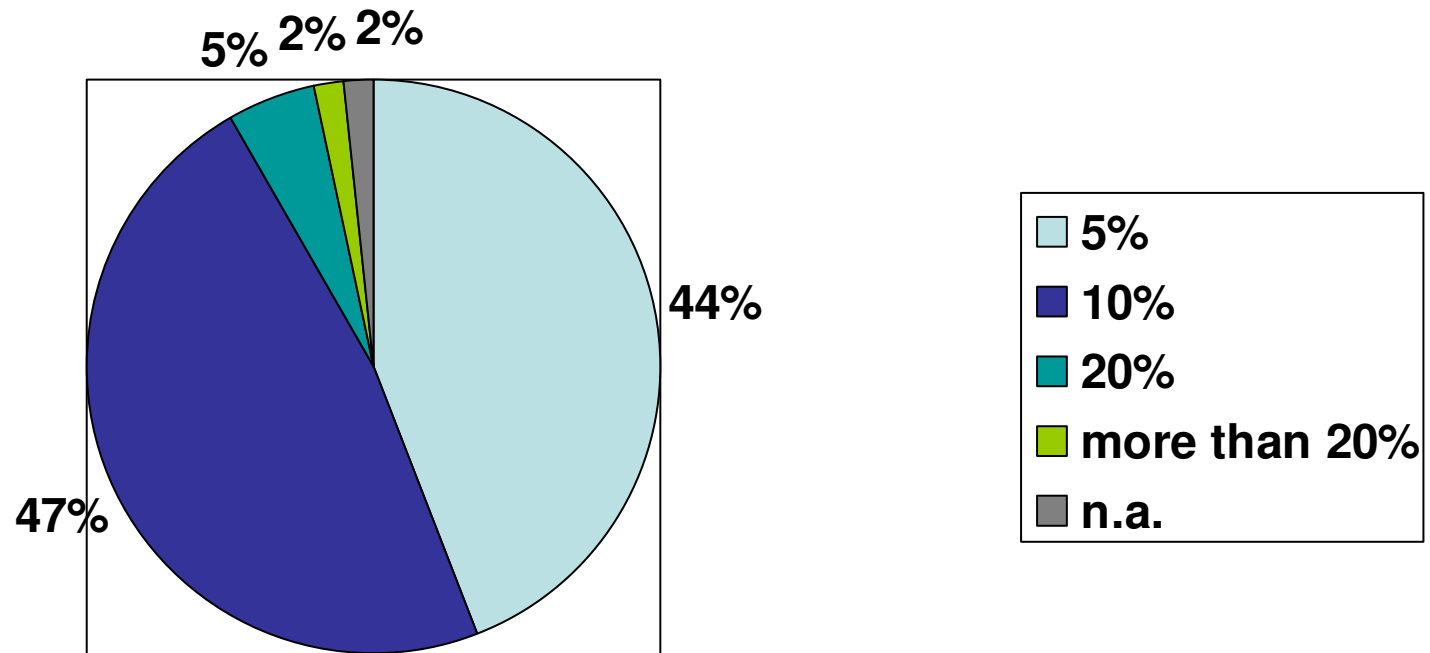
## Question 1

Do you agree with the following statement? "For energy efficient building operation, it is necessary to continuously monitor, using a high time resolution, the most important energy consumption and operating parameters."



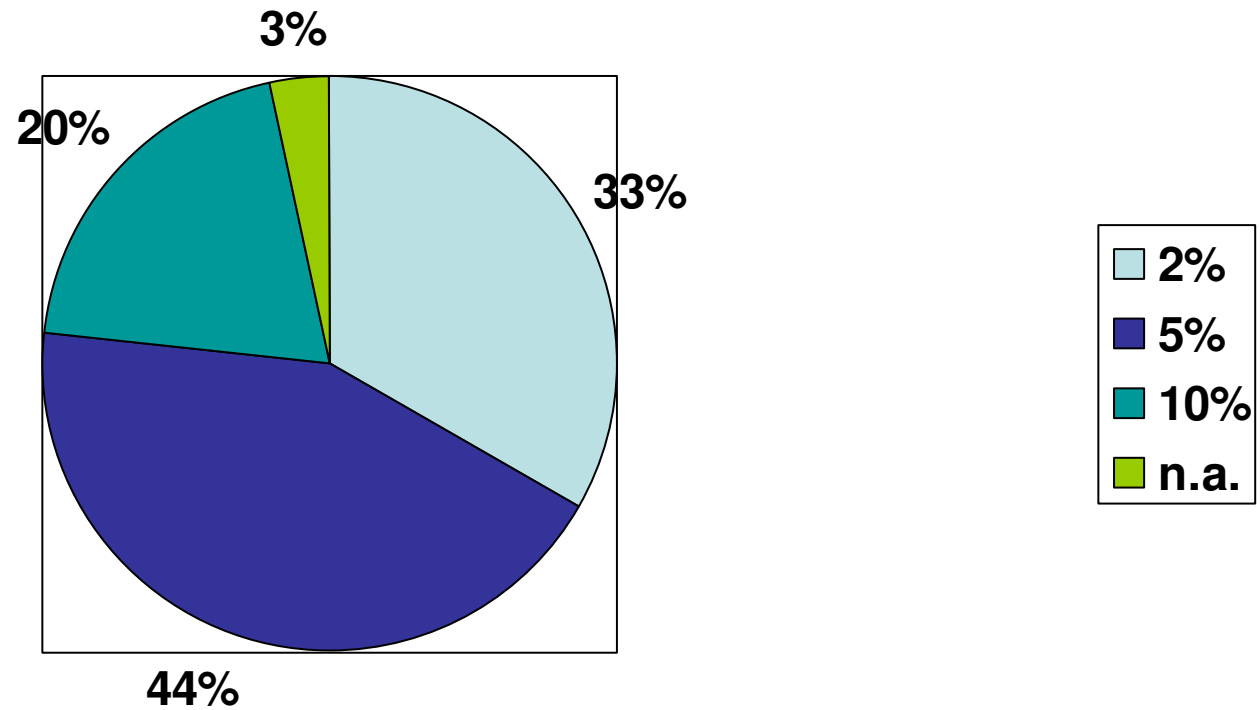
## Question 2

In your opinion, what is an acceptable expense budget for covering the costs of the additional data acquisition equipment needed for continuous monitoring?



### Question 3

In your opinion, what is an acceptable expense budget for covering the necessary servicing costs associated with monitoring?

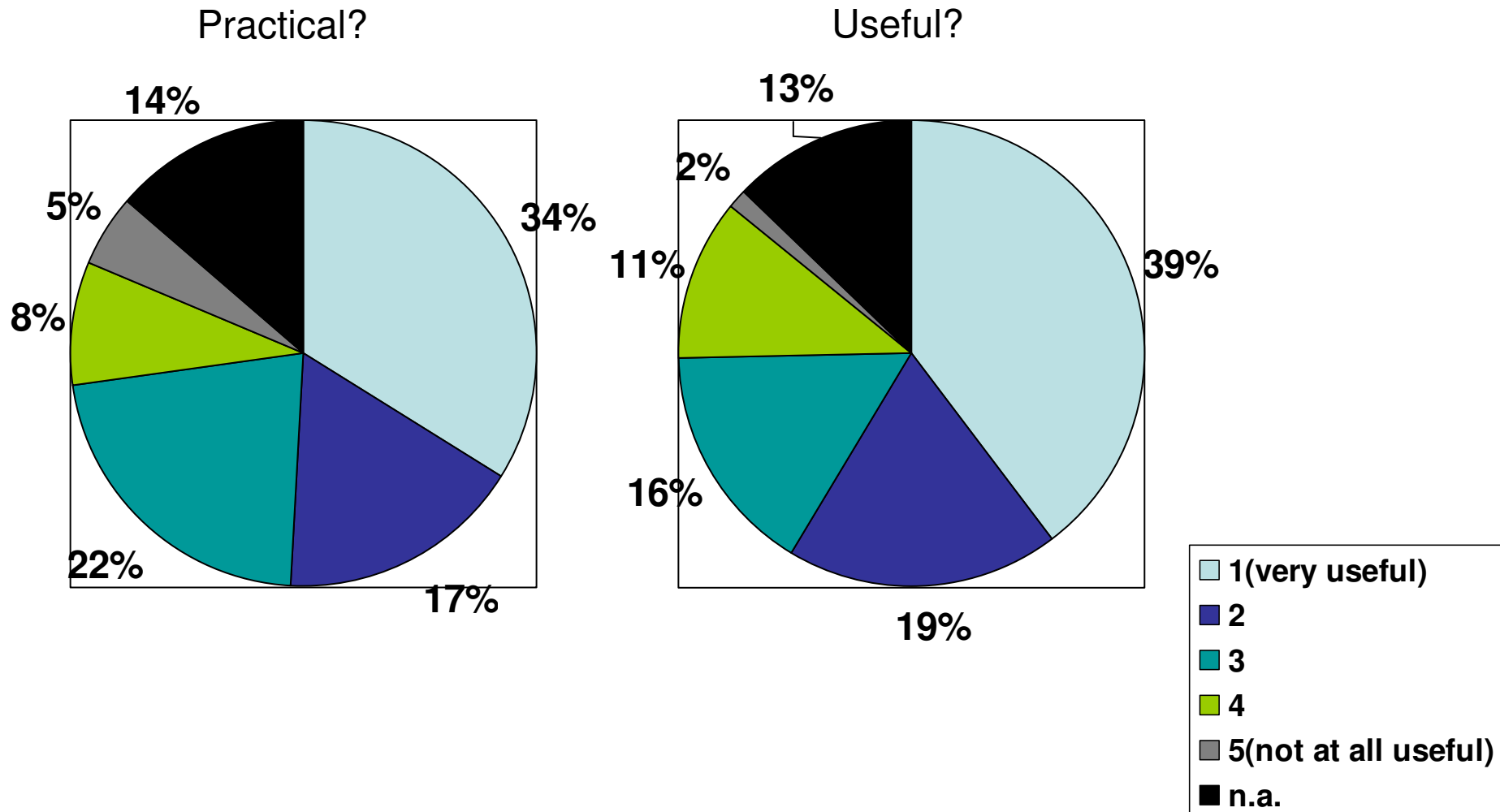


## Question 4

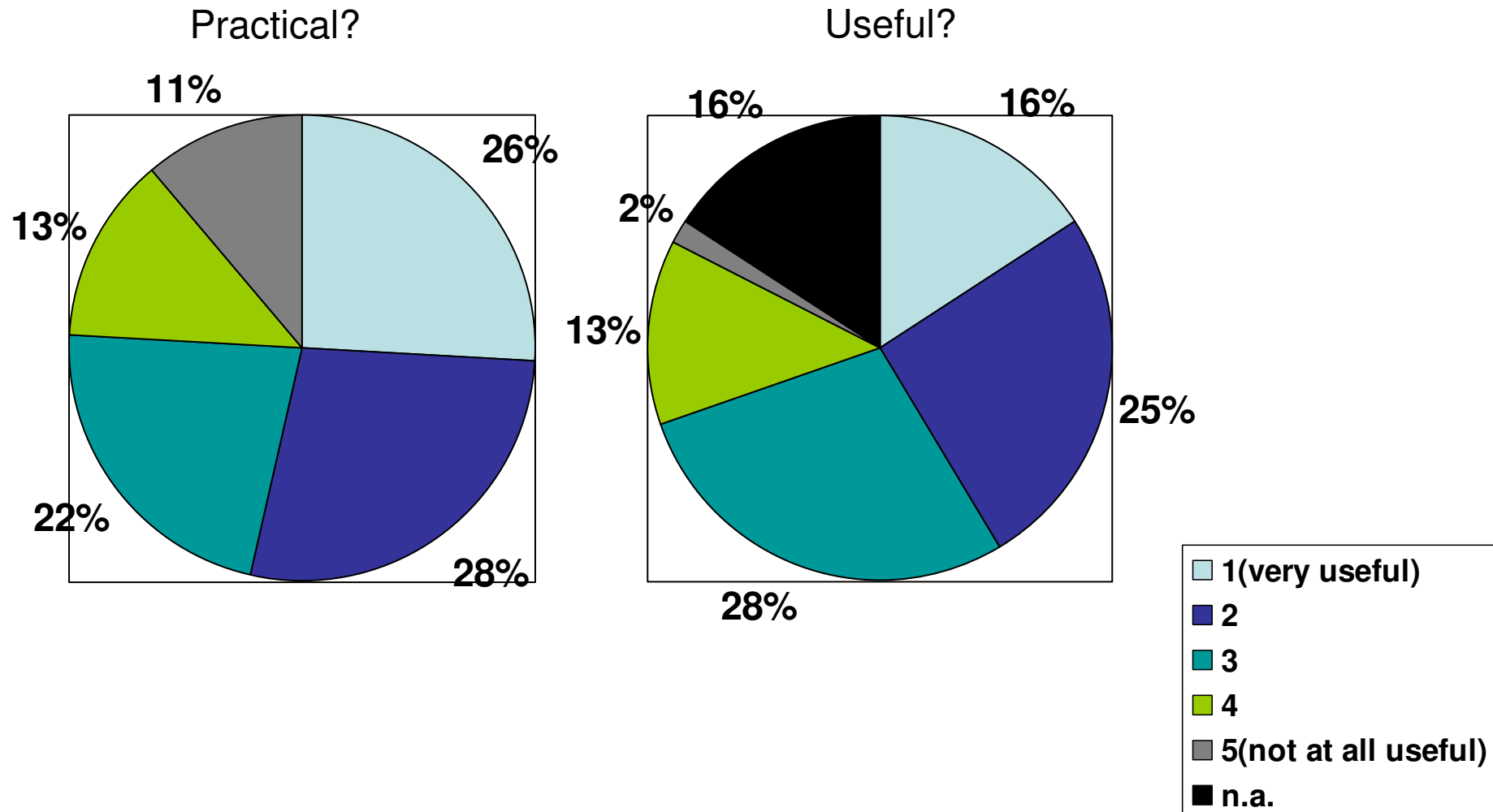
The following functions are presently being developed, or tested. Which of the following do you think is especially useful or most practical?

Please enter a value from 1 (very useful/very practically relevant) to 5 (not at all useful/not at all practically relevant).

4. a) Automatic testing of the daily energy and water consumption, indicating out of range values with an alarm

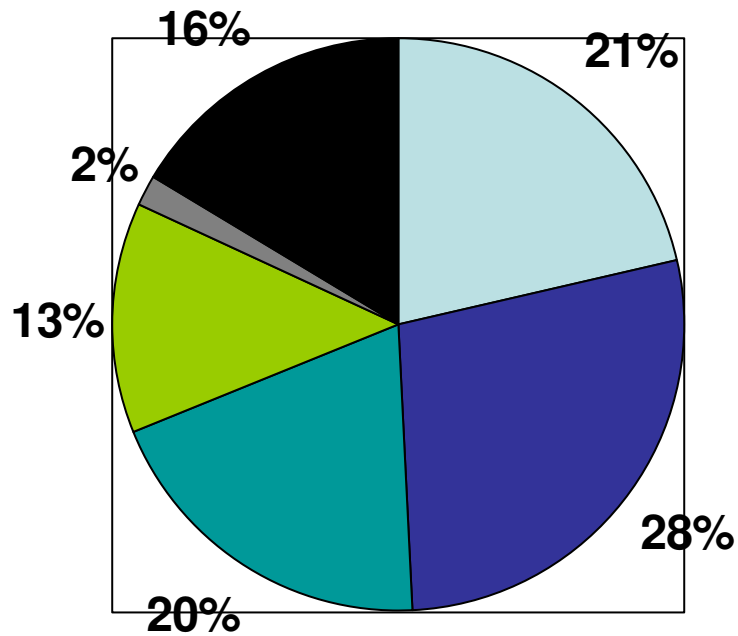


#### 4. b) Predetermined visualization of the collected data for manual error detection

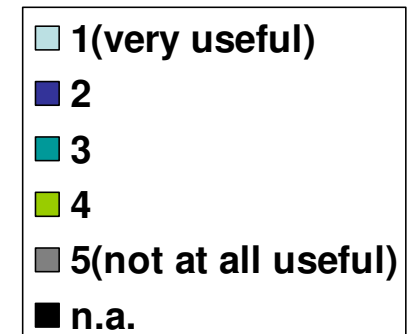
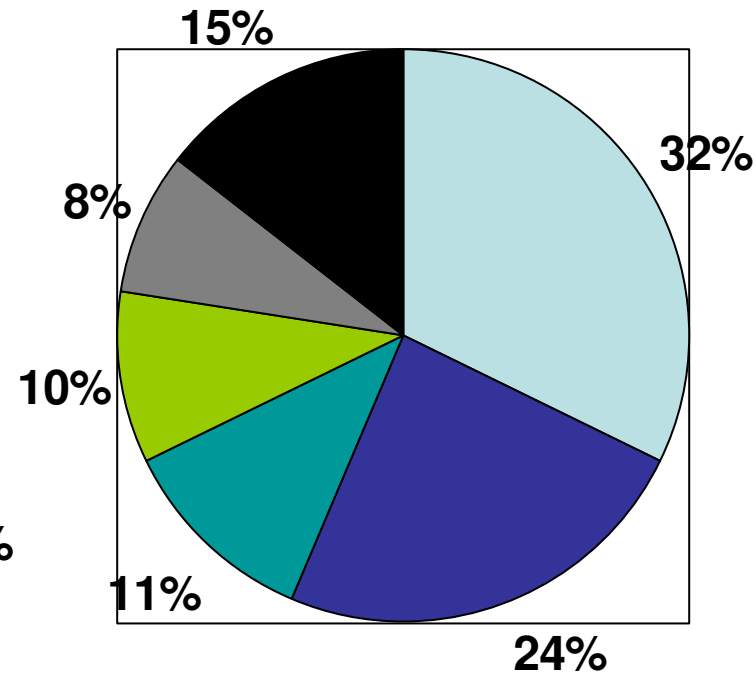


#### 4. c) Automatic error detection of typical "errors" (eg. Erroneous or abnormal operating times) using rule-based systems

Practical?



Useful?





#### 4. d) Model-based analysis/optimization using simplified models of the building and system technology

